

Statewide and Regional Transportation Planning Framework

Regional Technical Advisory Team

Meeting No. 1

February 15, 2008



Statewide Transportation
Planning Framework

Agenda

- Introductions
- Project Overview
- Review Current Activities
- Roundtable Discussion
- Wrap-up / Next Steps
- Questions / Comments
- Adjourn



RTAT Roles and Responsibilities

- Attend RTAT meetings (approx. every other month)
- Report progress to management and elected officials
- Review and provide timely comments on project documents
- Assist in issue identification and resolution
- Assist in establishing jurisdictional work groups
- Be an active participant in the study

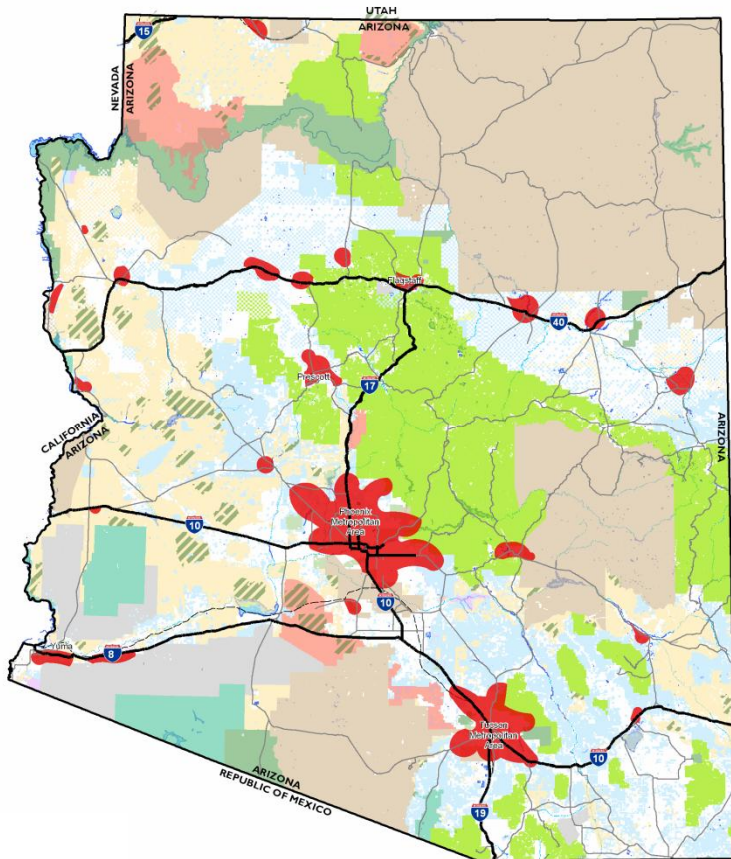
What is bqAZ?

- “**Building a Quality Arizona”**
- Initiated by the COG/MPO Association
- Addresses rapid growth and transportation infrastructure needs
- Studies methods for addressing rapidly shrinking infrastructure funds
- Started with the Statewide Mobility Reconnaissance Study in May 2007

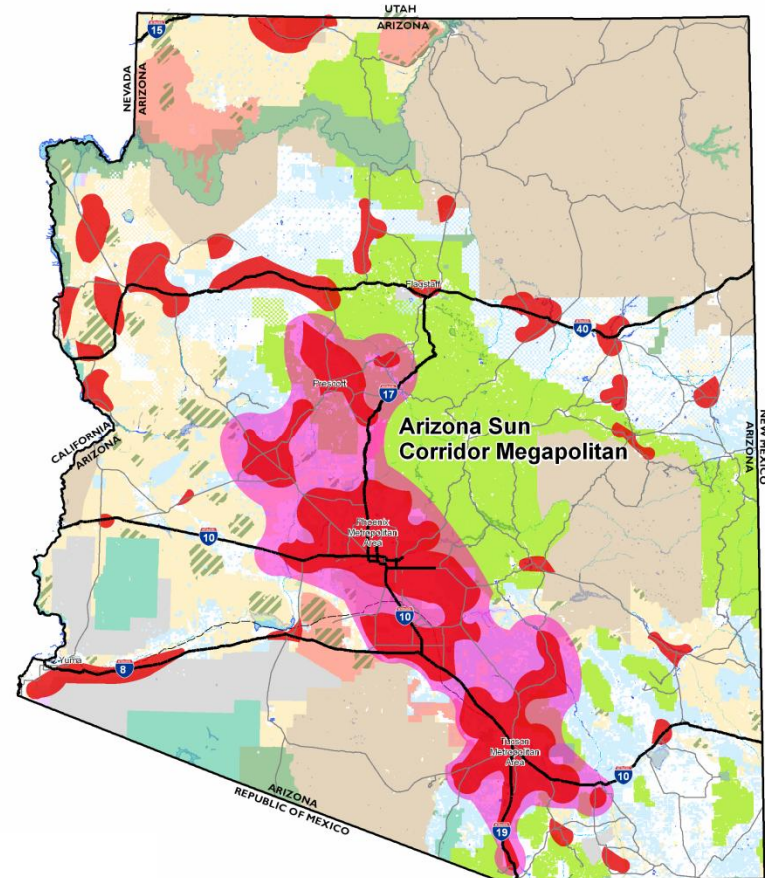


Arizona's Future

POTENTIAL STATEWIDE GROWTH

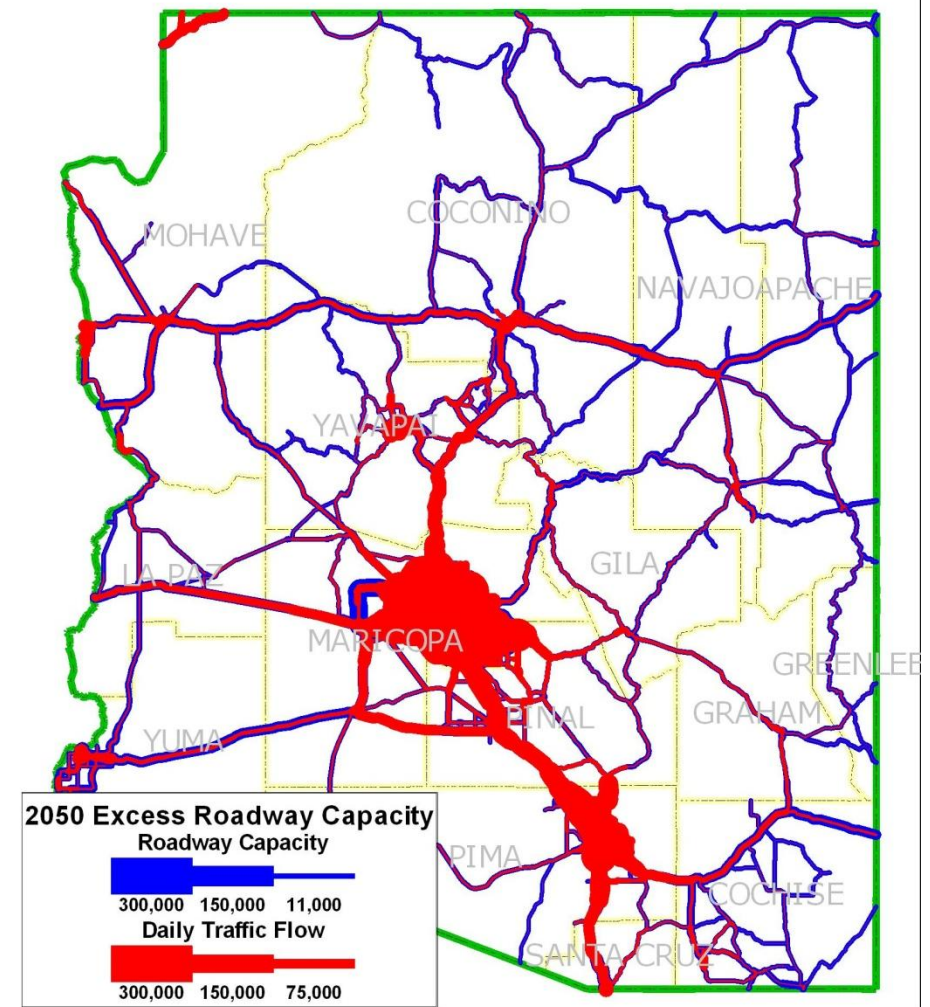
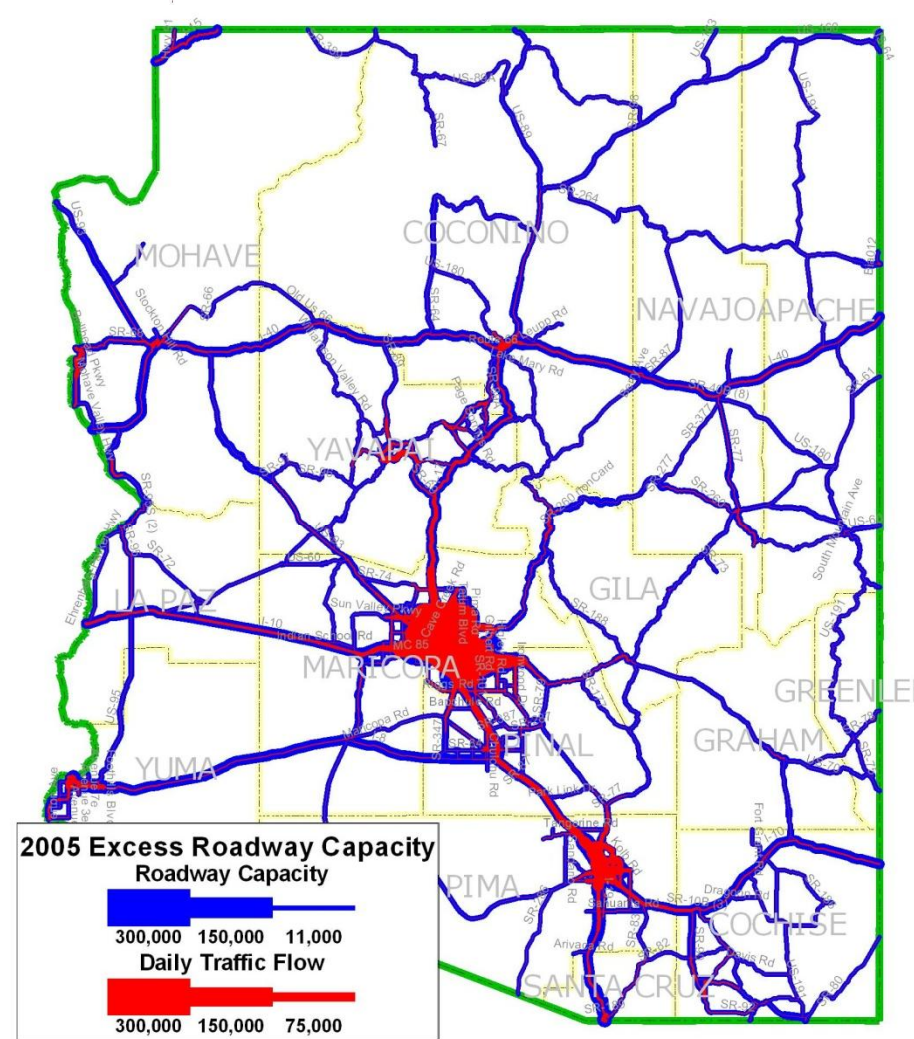


2005 Growth Areas

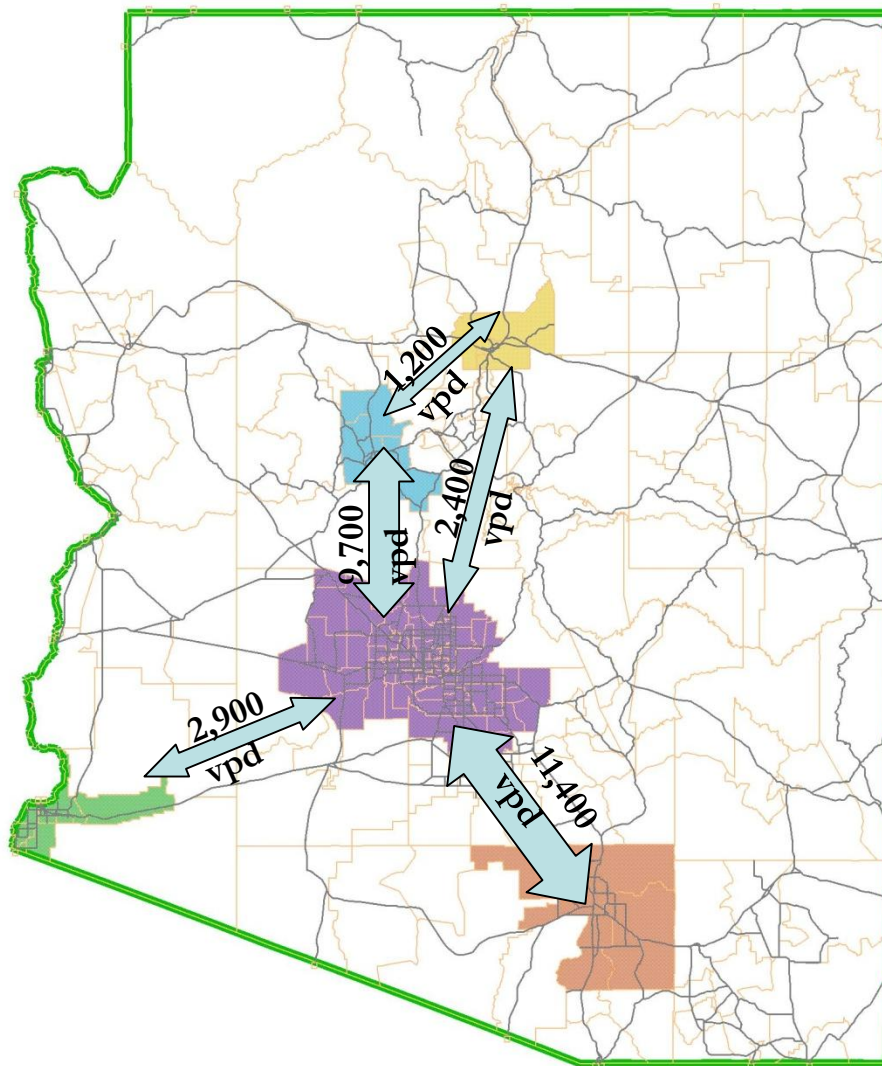
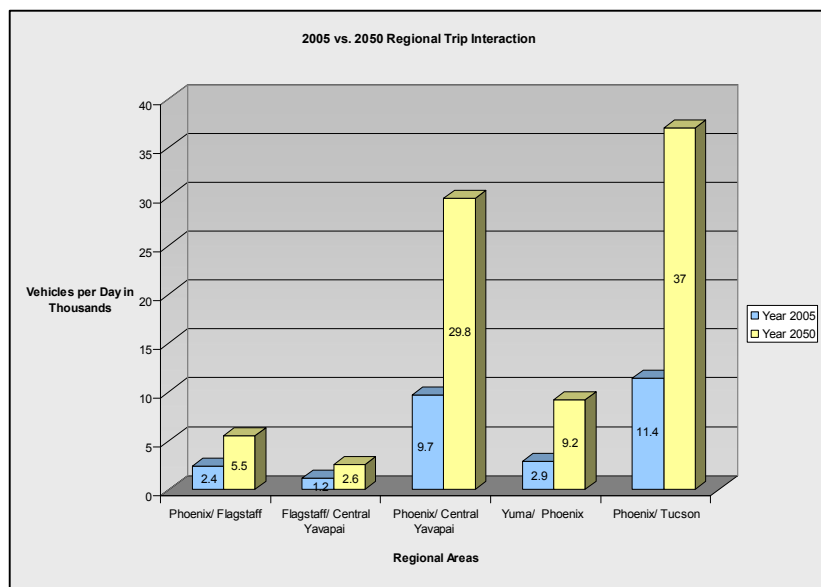


2050 Growth Areas





2005 Regional Travel Demand between Primary Activity Centers



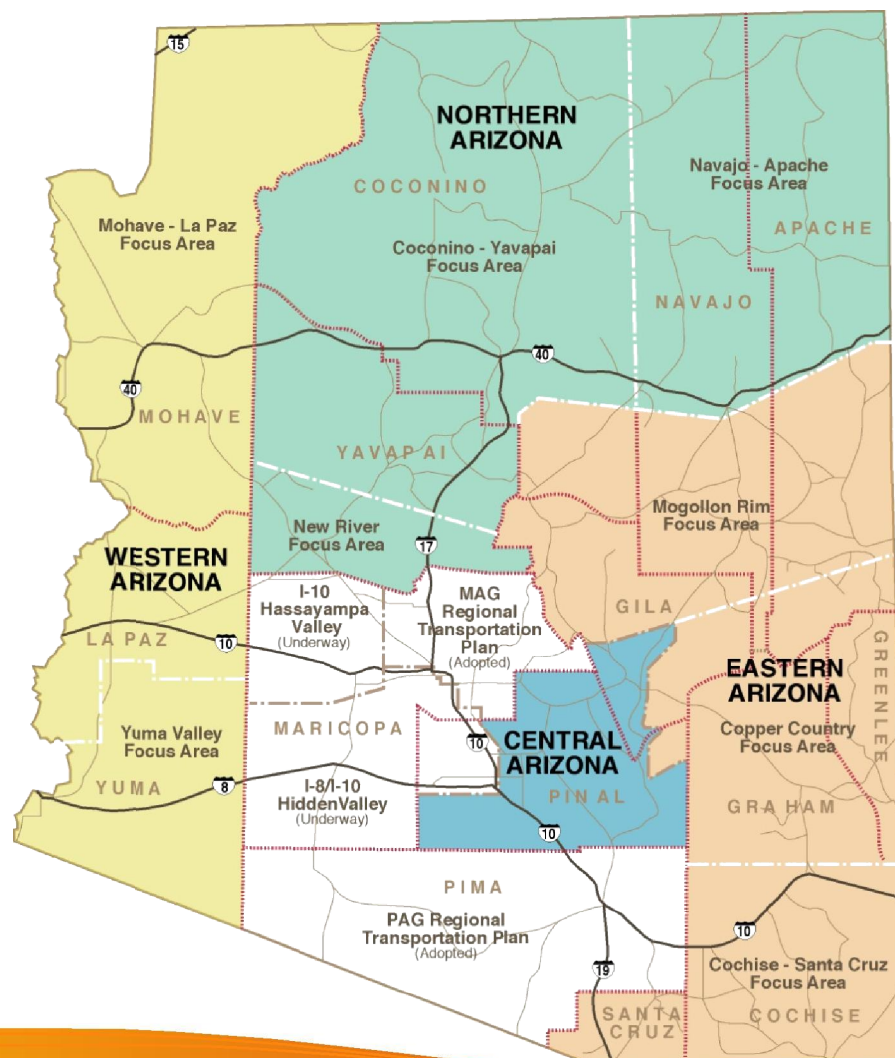
In summary, what have we learned?

STATEWIDE MOBILITY RECONNAISSANCE STUDY

- There are more questions than answers to Arizona's growing transportation need.
- Improvements underway or planned may not meet the transportation need.
- A funding crisis is emerging in transportation.
- Operations and maintenance costs barely cover today's needs.
- Arizona needs a quality transportation system to maintain economic viability.

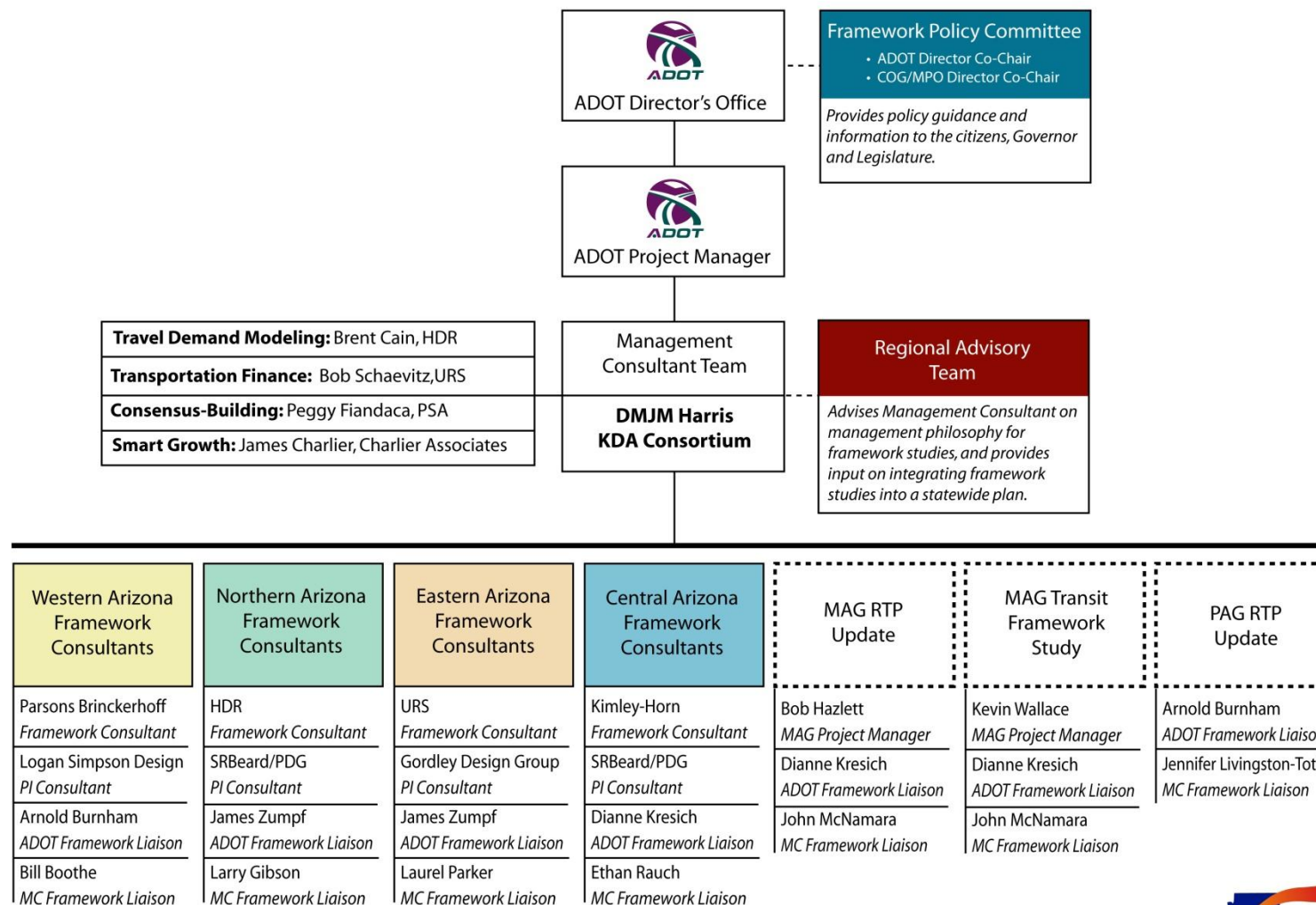


A process for the future . . .



Project Organization Chart

Statewide Framework Management Structure



What makes this process unique?

Our Guiding Principles

- Statewide Collaboration
- Smart Growth/Sustainable Land Use
- Multimodal Balance
- Tribal Community Involvement
- Economic Development/Business Involvement
- Environmental/Conservation Community Involvement

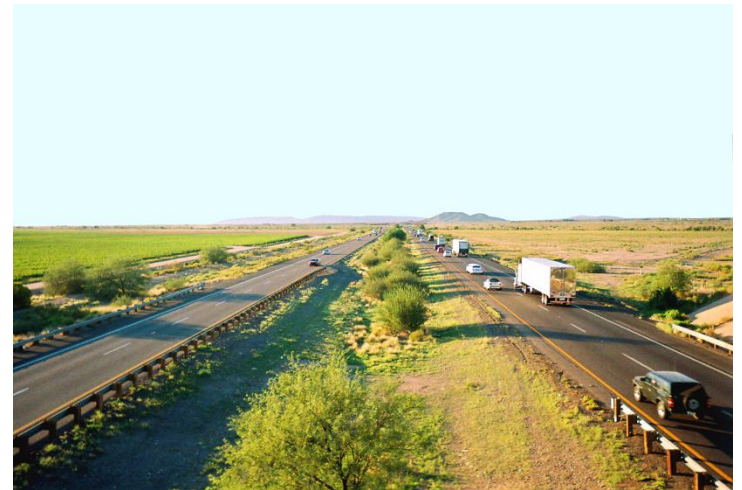


Participation Plan

- Conduct extensive outreach to stakeholders and partners, including tribal communities and environmental/conservation community
- Conduct a consistent process, centrally managed
- Interviews, focus groups, community workshops, media outreach on regional and statewide level

Framework Objectives

- Enhance Connectivity Among Regions
- Identify Needs and Potential Improvements
 - State highways – existing and new
 - Regional facilities
 - Major local streets
 - High capacity transit and improved local service
- Maintain Long-Range Focus
 - 2030
 - 2050



Framework Approach

- Analyze multimodal transportation facilities and services
- Integrate modes to develop a coordinated network for each region



Framework Tasks

- Identify current conditions
 - Population and employment
 - Community development patterns
 - Traffic volumes
 - Environmental and other issues
- Forecast future conditions
 - 2030
 - 2050



Framework Tasks (cont.)

- Develop multimodal transportation network alternatives based on:
 - Community development patterns
 - Economic development objectives
 - Natural features
 - Environmental issues
 - Projected travel demand
 - Stakeholder input

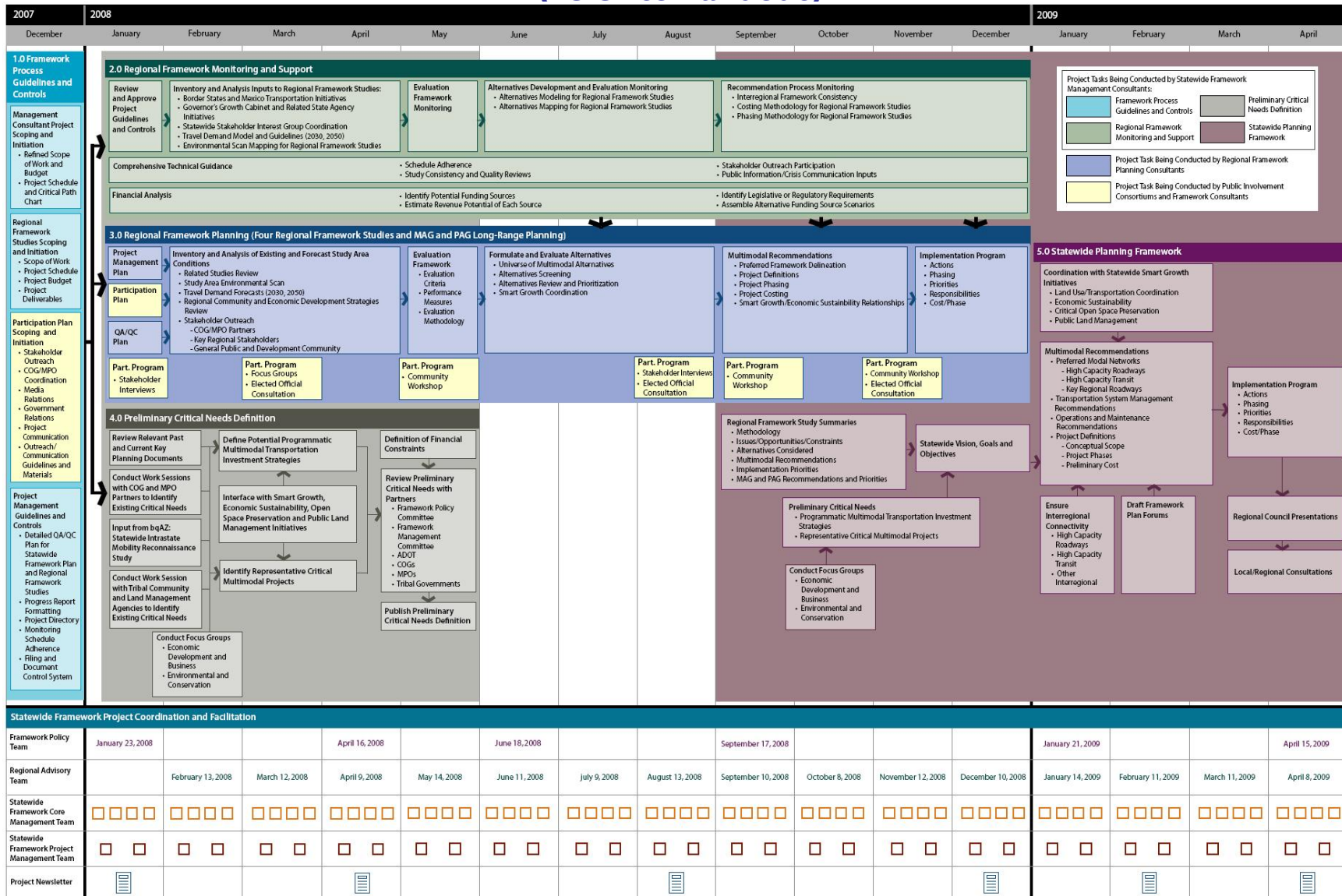


Framework Tasks (cont.)

- Develop evaluation program
- Screen for fatal flaws
- Evaluate multimodal network alternatives
- Develop network recommendations
- Formulate implementation program

Project Schedule / Work Plan

(refer to handout)



Current Activities: Stakeholder Interviews

- Completed:
 - Gila County
 - Apache Junction
 - Miami
 - Superior
 - Queen Creek
 - Kearny
 - Winkelman
 - Globe
 - Hayden
 - Florence
- Scheduled:
 - Pinal County
 - Coolidge
 - Marana
 - Oro Valley
 - Pima County

Current Activities: Data Collection

- Studies and Plans
 - Small Area Transportation Studies
 - General Plans / Comprehensive Plans
 - Corridor Studies
 - State Land Conceptual Plans
 - Population / Employment Projections
 - Conservation, Parks, Open Space Plans
 - Economic Development Plans
 - CIP / TIP, Short-term Roadway Improvements
 - Privately funded transportation projects
- Traffic data/ transit data
- Proposed Developments (> 500,000 sq. ft)



Round Table Discussion

- Study Expectations
- Anticipated Issues and Considerations:
 - Possible topics for discussion:
 - Environmental, Open Space, Recreation
 - Rapid Development and Population Growth
 - Sun Corridor
 - Regional Connectivity
 - Employment and Economic Growth
 - Inter-regional coordination
 - Union Pacific Railroad Coordination
 - Multi-Modal (airports, rail, transit)
 - Proposed new corridors
 - Arizona State Land Department

Next Steps

- Focus Group Meetings
 - Environmental
 - Business and Development
 - Multi-modal and Commercial Vehicle
- Community Workshops
- Mid-March (dates to be determined)
 - Florence
 - Globe / Miami



Questions / Comments?



Adjournment

